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(Provisional Agenda item 10)

PROGRAMME OF WORK FOR 1987-1991

Note by the Executive Secretary

1. The draft programme of work of the Commission for 1987-1991 is submitted for the Commission's consideration and approval pursuant to operative paragraph 5(a) of its resolution 5 (XXIV).

2. The draft programme of work consists of the following categories:

Programme category		Document
01	Policy and co-ordination of the work of the Commission as a whole	E/ECE/1147, Annex II
01(a)	Engineering industries and automation	ECE/ENG.AUT/28
01(b)	General energy	ECE/ENERGY/11
01(c)	Standardization	ECE/STAND/28
02	Agricultural problems	ECE/AGRI/92
03	Chemical industry	ECE/CHEM/61
04	Coal	ECE/COAL/103
05	Environmental problems	ECE/ENV/52
06	Electric power	ECE/EP/70
07	Gas	ECE/GAS/89
08	Housing, building and planning	ECE/HBP/64
09	Inland transport	ECE/TRANS/68
10	Science and technology	ECE/SC.TECH/31
11	Economic plans, programmes and perspectives	ECE/EC.AD/29
12	Statistics	ECE/CES/28
13	Steel	ECE/STEEL/56
14	Timber	ECE/TIM/33
15	Trade	ECE/TRADE/157
16	Water	ECE/WATER/47

3. The draft programme of work for 1987-1991 is presented in Annex I to the present Note. Any amendments made by the Commission to this draft programme will be incorporated by the secretariat in the text of the approved programme which will appear as Annex IV to the Commission's Annual Report to the Economic and Social Council.

4. The Commission will note that in the case of the programme of work of the Commission itself (programme category 01), a draft has been prepared containing detailed descriptions of the programme elements, since this programme category is subject to review by the Commission itself (Annex II). In certain cases these descriptions will have to be completed by the Executive Secretary after the forty-second session of the Commission in order to reflect the relevant resolutions and other decisions which will be adopted at that session. Such programme elements are annotated: "To be completed as may be necessary".

5. In the framework of the procedures for prior consultation with the organizations of the United Nations system pursuant to Council resolution 1549 (XLIX), and in order to avoid any unnecessary duplication of work, the Executive Secretary has offered his comments, as in the past, to the executive heads of those organizations who have transmitted to him their programmes of work. The draft programme of work of the ECE, as contained and referred to in the present document, is being transmitted in the same way by the Executive Secretary to United Nations Headquarters as well as to the executive heads of the organizations concerned for their comments. An account of the co-operation which has taken place during the past year between the ECE secretariat and the secretariats of the specialized agencies and of other international organizations is given in the Executive Secretary's note E/ECE/1137.

6. For the implementation of the Commission's programme of work, the regular budget for the biennium 1988-1989 as approved by the General Assembly provides for a total allotment of $26.8 million, including a staffing table of 126 Professional and 107 General Service posts. The ECE staffing strength has shown no increase since 1977.

7. With a view to maintaining the efficiency of its work and that of its Principal Subsidiary Bodies and to achieving the optimum use of resources, the Commission may therefore wish to review the periodicity and the duration of meetings held under its auspices, taking into account the possible need to defer some programme activities. It may also wish to reiterate its intention of continuing to apply the provisions of the resolutions of the General Assembly and the Economic and Social Council on the control and limitation of documentation, on the understanding that the other intergovernmental bodies of the Organization will adopt a similar approach with a view to the reduction of expenditures.

8. With regard to the ECE pattern of meetings, the General Assembly in its resolution 41/177 approved the Calendar of Conferences and Meetings for 1987-1988, which contains provision for the holding of the forty-second session of the Commission in March/April 1987. The following tentative

schedule for the regular meetings of its Principal Subsidiary Bodies has been established, in accordance with the decisions taken by those bodies, for the period between the forty-second and forty-third sessions of the Commission.

Conference of European Statisticians	15-19 June	1987
Committee on Housing, Building and Planning	15-18 September	
Senior Advisers to ECE Governments on Science and Technology	21-25 September	
Coal Committee	28 September-2 October	
Chemical Industry Committee	7-9 October	
Timber Committee	12-16 October	
Steel Committee	11-13 November	
Committee on the Development of Trade	7-11 December	
Committee on Gas	18-22 January	1988
Committee on Electric Power	25-29 January	
Inland Transport Committee	1-5 February	
Committee on Water Problems	8-12 February	
Senior Economic Advisers to ECE Governments	15-19 February	
Senior Advisers to ECE Governments on Environmental Problems	29 February-4 March	
Committee on Agricultural Problems	7-11 March	

Meetings and study tours

9. The number of ECE meetings (expressed in half days serviced) held under the auspices of the Commission in 1986 was 669 in Geneva and 212 outside Geneva. Comparable figures since 1965 are as follows:

	In Geneva	Outside Geneva	Total
1965	633	55	688
1970	686	224	910
1975	835	230	1056
1976	833	222	1055
1977	852	199	1051
1978	918	209	1127
1979	848	270	1118
1980	719	302	1021
1981	770	239	1009
1982	746	186	932
1983	696	181	877
1984	746	175	921
1985	778	192	970
1986	669	212	881

The meetings held outside Geneva in 1986 under the auspices of the Commission took place at the invitation of the Governments of the following countries: Austria (1); Belgium (1); Bulgaria (1); Czechoslovakia (4); Finland (2); France (1); Germany, Federal Republic of (2); Greece (1); Netherlands (4); Norway (1); Poland (3); Spain (3); Sweden (1); Switzerland (1); Turkey (1); United Kingdom (1).

10. The Commission may wish to bear in mind that such meetings are organized only if the subsidiary body concerned has accepted an invitation extended by the host Government and that this decision is clearly reflected in the report of the body concerned. Moreover, the host Government is obliged, pursuant to General Assembly resolution 31/140 (I), to bear the additional costs of meetings attributable to the venue being away from the Commission's headquarters.

11. Study tours were organized during 1986 in each of the following countries: Austria; Finland; France; German Democratic Republic; Germany, Federal Republic of; Netherlands; and Switzerland.

12. The Commission may wish to note that during 1986 26 non-member countries attended one or more ECE meetings under the provisions of article 11 of the Commission's terms of reference.

Documentation

13. The following data (in terms of pages reproduced in the three working languages of the Commission) have been compiled and supplied by the Statistical Unit of the Editorial and Documents Control Section of the United Nations Office at Geneva. For purposes of comparison, the equivalent figures for the period 1976-1986 have been provided:

Year	Total physical pages reproduced in English, French and Russian
1976	105,658
1977	108,423
1978	97,430
1979	100,136
1980	94,758
1981	97,568
1982	103,422
1983	100,033
1984	97,537
1985	106,748
1986	98,504

14. The Commission may also wish to note that in 1986 a substantial number of documents prepared for ECE meetings were processed (in some cases including the translation into the other working languages of the Commission), reproduced and transmitted to the secretariat by ECE Governments for distribution as official ECE documents. During recent years the number of pages of such documents, which would otherwise have had to be processed by the secretariat, has been as follows:

1973	3,940	1980	4,717
1974	2,962	1981	5,075
1975	6,896	1982	3,521
1976	8,143	1983	2,594
1977	7,247	1984	2,600
1978	4,258	1985	3,497
1979	6,016	1986	3,426

ANNEX I

DRAFT PROGRAMME OF WORK FOR 1987-1991

Introduction

The programme of work is divided into the following programme categories:

01 - Policy and co-ordination of the work of the Commission

- 01 (a) - Engineering industries and automation 1/
- 01 (b) - General energy
- 01 (c) - Standardization and related activities

02 - Agriculture 1/

03 - Chemicals

04 - Coal

05 - Environment 1/

06 - Electric Power 1/

07 - Gas 1/

08 - Housing, Building and Planning

09 - Inland transport 1/

10 - Science and technology

11 - Economic plans, programmes and perspectives 1/

12 - Statistics

13 - Steel

14 - Timber

15 - Trade

16 - Water problems 1/

1/ The programmes of work in these categories will be reproduced in E/ECE/1147/Add.1.

PROGRAMME 01 - POLICY AND CO-ORDINATION OF THE WORK OF THE COMMISSION AS A WHOLE

Authority: Terms of reference of the Commission; relevant resolutions and other decisions of the Economic and Social Council and the Commission.

[See Annex II]

PROGRAMME 01(a) - ENGINEERING INDUSTRIES AND AUTOMATION
[to be issued in E/ECE/1147/Add.1]

PROGRAMME 01(b) - GENERAL ENERGY

Authority: Programme of work of the Senior Advisers to ECE Governments on Energy, approved by the Senior Advisers at their fifth session (ECE/ENERGY/11, paragraphs 82-86 and Annex)

Sub-programme 01(b).1: Energy programmes, policies and prospects

Programme elements

01(b).1.1	National energy programmes, policies and prospects
01(b).1.2	Energy co-operation in the region
01(b).1.3	Energy transition policies in the region: challenges and prospects
01(b).1.4	Selected general energy issues
01(b).1.5	Overview of energy activities in ECE
01(b).1.6	Overview of energy activities in the United Nations system of organizations

Sub-programme 01(b).2: Energy demand and supply

Programme elements

01(b).2.1	Significant new developments affecting energy demand and supply in the short, medium and long run
01(b).2.2	New and renewable sources of energy
01(b).2.3	End-use demand analysis, prospects and policies

Sub-programme 01(b).3: Energy trade and co-operation

Programme elements

01(b).3.1	Developments, policies and prospects of energy trade and co-operation
01(b).3.2	Identification and analysis of energy projects suitable for international co-operation

Sub-programme 01(b).4 Energy conservation

Programme elements

01(b).4.1	Energy conservation developments, policies and prospects in the region
01(b).4.2	Specific measures for energy conservation

Sub-programme 01(b).5: General energy statistics

Programme elements

01(b).5.1	Support for the publication of the Annual Bulletin of General Energy Statistics for Europe
01(b).5.2	Comprehensive ECE energy demand/supply balances for past and future years, and ECE energy data bank

PROGRAMME 01(c) - STANDARDIZATION AND RELATED ACTIVITIES

Authority: Programme of work of the Meetings of Government Officials Responsible for Standardization Policies, approved by the Ninth Meeting of Government Officials (ECE/STAND/28, paragraphs 27-31 and Annex).

Sub-programme 01(c).1: Co-ordination

Programme elements

01(c).1.1	Identification of problems
01(c).1.2	Regular guidance for programmes of work for international standardization through identification of sectors which are of interest to member Governments
01(c).1.3	Preparation and implementation of recommendations

Sub-programme 01(c).2: Harmonization

Programme elements

01(c).2.1	Review of developments, prospects and problems at the international, regional and national levels
01(c).2.2	Measures to facilitate the implementation of standards and technical regulations
01(c).2.3	Approval of definitions of terms used internationally in the fields of standardization and related activities
01(c).2.4	Presentation of ECE recommended standards and harmonized technical regulations
01(c).2.5	Preparation and implementation of recommendations

Sub-programme 01(c).3: Certification

Programme elements

01(c).3.1	Identification of problems
01(c).3.2	Collection and dissemination of information on international, regional and national certification activities and agreements
01(c).3.3	Measures to achieve mutual confidence in the technical competence and reliability of national certification systems
01(c).3.4	Promotion of international certification systems and arrangements

Sub-programme 01(c).4: Testing

Programme elements

01(c).4.1	Collection and dissemination of information on international, regional and national systems and arrangements on testing, laboratory accreditation and recognition of test results
01(c).4.2	Establishment of normative documents related to testing activities and laboratory accreditation
01(c).4.3	Identification of sectors which could lend themselves to priority prepatation of multilateral or bilateral agreements for the recognition of test results and of recommendations to that effect to interested Governments and bodies

Sub-programme 01(c).5: Metrology

Programme elements

01(c).5.1	Review of the role of metrology in testing activities
01(c).5.2	Establishment of agreed criteria for metrology procedures in test laboratories
01(c).5.3	Harmonization of recalibration requirements
01(c).5.4	Preparation and implementation of recommendations

PROGRAMME 02 - AGRICULTURE
[to be issued in E/ECE/1147/Add.1]

PROGRAMME 03 - CHEMICALS

Authority: Programme of work of the Chemical Industry Committee, approved by the Committee at its nineteenth session (ECE/CHEM/61, paragraphs 38-46 and Annex).

Sub-programme 03.1: Long- and medium-term trends and prospects in the chemical industry

Programme elements

03.1.1 The role of the chemical industry in food production

Sub-programme 03.2: Current developments and prospects in the chemical industry including international trade

Programme elements

03.2.1 Annual Review of the Chemical Industry
03.2.2 Market trends and outlook for selected chemical products
03.2.3 Study Tour in 1987
03.2.4 Study Tour in 1988
03.2.5 Study Tour in 1989/1990

Sub-programme 03.3: Economic and technological issues in the chemical industry

Programme elements

03.3.1 The use of electric energy in the chemical industry
03.3.2 Membrane technology in the chemical industry
03.3.3 Guidelines on safety in biotechnology

Sub-programme 03.4: Environmental and resource issues in the chemical industry

Programme elements

03.4.1 Disposal and use of wastes from phosphoric acid and titanium dioxide production

Sub-programme 03.5: Statistics and information in the chemical industry

Programme elements

03.5.1 Publication of the Bulletin of Trade in Chemical Products
03.5.2 Development of internationally comparable statistics
03.5.3 Exchange of information on aromatic hydrocarbons
03.5.4 Exchange of information on olefins

PROGRAMME 04 - COAL

Authority: Programme of work of the Coal Committee, approved by the Committee at its eighty-first session (ECE/COAL/103, paragraphs 79-82 and Annex II).

Sub-programme 04.1: Medium and long-term prospects

Programme elements

04.1.1 Prospects for the coal industry in the ECE region
04.1.2 World coal trade up to the year 2000

Sub-programme 04.2: Current developments, including international trade in coal

Programme elements

04.2.1 Review of short-term fluctuations in the demand for and supply of solid fuels
04.2.2 Review of coal consumption in selected sectors

Sub-programme 04.3: Selected technical and economic issues of underground coal mining

Programme elements

04.3.1 Technical progress in underground mining processes
04.3.2 Economic and organizational issues of underground mining
04.3.3 Measures to improve mine safety in underground extraction of coal
04.3.4 Development of more efficient mining systems

Sub-programme 04.4: Selected technical and economic issues of opencast coal mining

Programme elements

04.4.1 Technical progress in opencast mining processes
04.4.2 Economic and organizational issues of opencast mining
04.4.3 Environmental aspects of opencast mining

Sub-programme 04.5: Coal research and development issues

Programme elements

04.5.1 Review of the activities of national mining research institutes
04.5.2 Introduction of computers for process control and data processing in mines
04.5.3 Problems of coal extraction at great depth

Sub-programme 04.6: Coal preparation and utilization

Programme elements

04.6.1 New coal utilization technologies
04.6.2 Utilization of low-calorific-value fuels
04.6.3 Preparation of a new ECE classification of coals
04.6.4 Environmental aspects of coal utilization
04.6.5 Promotion of wider use of coal in industry and other sectors

Sub-programme 04.7: Coal statistics

Programme elements

04.7.1 Publication of the Annual Bulletin of Coal Statistics for Europe
04.7.2 Capital formation, costs of production and investment intentions in the coal industry
04.7.3 Development of internationally-comparable coal statistics

PROGRAMME 05 - ENVIRONMENT
[to be issued in E/ECE/1147/Add.1]

PROGRAMME 06 - ELECTRIC POWER
[to be issued in E/ECE/1147/Add.1]

PROGRAMME 07 - GAS
[to be issued in E/ECE/1147/Add.1]

PROGRAMME 08 - HOUSING, BUILDING AND PLANNING

Authority: Programme of work of the Committee on Housing, Building and Planning, approved by the Committee at its forty-seventh session (ECE/HBP/64, paragraphs 65-68 and Annex II).

Sub-programme 08.1: Integrated settlements policies and strategies

Programme elements

08.1.2	Human settlements situation and related current trends and policies
08.1.4	Urban renewal and modernization policies
08.1.5	Human settlements problems in southern Europe
08.1.6	International Year of Shelter for the Homeless

Sub-programme 08.2: Urban and regional planning

Programme elements

08.2.1	Promotion of international co-operation in the field of urban and regional research
08.2.3	Energy issues in urban and regional planning
08.2.5	Planning for recreation and leisure areas
08.2.6	New techniques to collect and process land-use data

Sub-programme 08.3: Housing policies

Programme elements

08.3.2	Housing forecasting and programming
08.3.4	Rent policy
08.3.5	Methodology for evaluating the quality and use-value of dwellings
08.3.6	Promotion of international co-operation on socio-economic housing research

Sub-programme 08.4: Building

Programme elements

08.4.2	Building technology
08.4.3	Energy conservation in buildings
08.4.4	Promotion of international trade in buildings, building products and know-how
08.4.5	International harmonization of the technical content of building regulations
08.4.6	Building pathology and prevention of disorders

Sub-programme 08.5: Human settlements statistics

Programme elements

08.5.2	Development of human settlements statistics

PROGRAMME 09 - INLAND TRANSPORT
[to be issued in E/ECE/1147/Add.1]

PROGRAMME 10 - SCIENCE AND TECHNOLOGY

Authority: Programme of work of the Senior Advisers to ECE Governments on Science and Technology, approved by the Senior Advisers at their fourteenth session (ECE/SC.TECH/31, paragraphs 52-54 and Annex I).

Sub-programme 10.1: Medium- and long-term perspectives in science and technology

Programme elements

10.1.1 Science and technology trends in the region and in selected sectors

10.1.2 Contribution to the Overall Economic Perspective to the Year 2000

Sub-programme 10.2: Current developments in science and technology policies

Programme elements

10.2.1 Review of changes in national policies, priorities and institutions and international co-operation

10.2.2 Evaluation of R and D activities

10.2.3 Role of forecasting in the formulation of science and technology policies

Sub-programme 10.3: Transfer of technology

Programme elements

10.3.1 Measures to facilitate the transfer of technology

10.3.2 Mechanisms governing the transfer of technology

10.3.3 Manual on licensing procedures

Sub-programme 10.4: Selected issues in science and technology

Programme elements

10.4.1 Biotechnology and economic development

10.4.2 Trends in the use of non-renewable materials in industry

10.4.3 New energy sources

10.4.4 Possible new areas for co-operation

PROGRAMME 11 - ECONOMIC PLANS, PROGRAMMES AND PERSPECTIVES
[to be issued in E/ECE/1147/Add.1]

PROGRAMME 12 - STATISTICS

Authority: Programme of work of the Conference of European Statisticians, approved by the Conference at its thirty-fourth session (ECE/CES/28, paragraphs 135-137 and Annex I).

Sub-programme 12.1: Regional statistical co-operation

Programme elements

12.1.1 Review of statistical work in the ECE region, including current ECE statistical work and work of other organizations in the ECE region

12.1.2 Promotion of co-ordination of the statistical activities in Europe of intergovernmental organizations

12.1.3 Regional contribution and support to the work of the United Nations Statistical Commission

12.1.4 Statistical problems of special interest to member countries of the ECE which are developing from the economic point of view

Sub-programme 12.2: Organization and operation of statistical services

Programme elements

12.2.1 Use of computers for statistical purposes and design and development of statistical information systems

12.2.2 General statistical methodological problems

12.2.3 Other issues in the organization and operation of statistical offices

12.2.4 Statistical Computing Programme

12.2.5 Use of registers in national statistical offices

Sub-programme 12.3: Methodological development and harmonization of economic statistics

Programme elements

12.3.1 Development and linking of SNA and MPS national accounts and balances systems

12.3.2 Promotion of publication and dissemination of internationally comparable statistics on production, national income, productivity and purchasing power parities (ICP)

12.3.3 Comparison of relative income differences within the population

12.3.4 Development and harmonization of statistical nomenclatures relating to economic activities and goods and services

12.3.5 Price and quantity statistics

12.3.6 Agricultural statistics

12.3.7 General energy statistics

12.3.8 Statistics of science and technology

12.3.9 Statistics of engineering industries and automation

12.3.10 Regional statistics

12.3.11 Transport statistics

Sub-programme 12.4: Methodological development and harmonization of social and demographic statistics

Programme elements

12.4.1 Framework for the integration of social and demographic statistics
12.4.2 Development and harmonization of statistical nomenclatures in the field of social and demographic statistics
12.4.3 Co-ordination of selected social and demographic statistics within the FSDS and with national accounts and balances
12.4.4 Population and housing censuses
12.4.5 Manpower statistics
12.4.6 Housing statistics
12.4.7 Statistics of households and families
12.4.8 Statistics and indicators on the role and situation of women
12.4.9 Migration statistics
12.4.10 Demographic projections

Sub-programme 12.5: Methodological development and harmonization of environment and related statistics

Programme elements

12.5.1 Frameworks for environment statistics
12.5.2 Environmental indicators
12.5.3 General methodological problems in environment statistics
12.5.4 Statistics of land use
12.5.5 Statistics of water use and quality
12.5.6 Statistics of air quality
12.5.7 Statistics of fauna, flora and their habitats
12.5.8 Statistics of solid wastes
12.5.9 Promotion of bilateral and multilateral projects in the field of environment statistics

Sub-programme 12.6: Statistical support for ECE publications, studies and projects

Programme elements

12.6.1 Publication of statistical bulletins
12.6.2 Support for the publication of statistical bulletins by other ECE Principal Subsidiary Bodies
12.6.3 Support for other statistical work of other ECE Principal Subsidiary Bodies
12.6.4 Provision of statistical information for ECE studies and projects
12.6.5 Substantive support for statistical activities financially supported by UNDP

PROGRAMME 13 - STEEL INDUSTRY

Authority: Programme of work of the Steel Committee, approved by the Committee at its fifty-fourth session (ECE/STEEL/56, paragraphs 64-68 and Annex).

Sub-programme 13.1: Long-term trends and prospects in the iron and steel industry

Programme elements

13.1.1 Long-term prospects in the iron and steel industry

Subprogramme 13.2: Current developments and medium-term prospects in the iron and steel industry, including international trade

Programme elements

13.2.1 Short-term developments and prospects in the steel industry and the steel market

13.2.2 Structural changes in international steel trade

13.2.3 Studies of national developments in the iron and steel industry

Subprogramme 13.3: Economic and technological issues in the iron and steel industry

Programme elements

13.3.1 Raw materials for steelmaking

13.3.2 Economic and technological aspects of direct-reduction technology

13.3.3 Use of light-weight sections in construction

13.3.4 Economic and technical aspects of the modernization of the iron and steel industry

13.3.5 Economic aspects of secondary steelmaking

13.3.6 New applications for steel to replace traditional materials

13.3.7 Importance of the iron and steel industry for the economic activity of the ECE member countries

13.3.8 Recovery and economic utilization of the by-products of the iron and steel industry

Subprogramme 13.4: Environmental and resource issues in the iron and steel industry

Programme elements

13.4.1 Protection against air and water pollution

Subprogramme 13.5: Iron and steel statistics

Programme elements

13.5.1 Publication of the Bulletins of Steel Statistics for Europe

13.5.2 Publication of the Annual Bulletin of Statistics of World Trade in Steel

13.5.3 Statistics on iron and steel scrap

13.5.4 Development of steel statistics

PROGRAMME 14 - TIMBER

Authority: Programme of work of the Timber Committee, approved by the Committee at its forty-fourth session (ECE/TIM/33, paragraphs 88-95 and Annex III)

Sub-programme 14.1: Medium- and long-term trends, prospects and policies for forestry and forest products

Programme elements

14.1.1 Appraisal of medium- and long-term timber trends and prospects

14.1.2 Medium-term trends in the structure and capacity of the wood-processing industries

14.1.3 Trends, prospects and policies in forestry and forest products in southern Europe

Sub-programme 14.2: Current forest products market developments and short-term prospects, including international trade

Programme elements

14.2.1 Review of production, trade, consumption and prices of forest products

14.2.2 Standardization in the forest products sector

Sub-programme 14.3: Forest working techniques and training of forest workers

Programme elements

14.3.1 Silvicultural operations and general management aspects

14.3.2 Wood harvesting and transport

14.3.3 Vocational training, applied ergonomics, occupational safety and health

Sub-programme 14.4: Economic, technological and managerial issues for the wood-working industries

Programme elements

14.4.1 Development and introduction of new technologies in the wood-working industries, including furniture

14.4.2 Development of new products, markets and applications for forest products

14.4.3 Energy conservation and self sufficiency in the mechanical wood-processing industries

14.4.4 Management techniques in the wood-working industries

Sub-programme 14.5: Environmental and resource conservation issues

Programme elements

14.5.1 Quantification and evaluation of the environmental benefits of forests

14.5.2 Rational use of wood biomass and the reduction of losses

14.5.3 Implications of air pollution damage to forests for the forestry and forest products sector

14.5.4 Measures to be taken in the event of sudden and severe damage to forests

Sub-programme 14.6: Forest and forest products economics and statistics

Programme elements

14.6.1	Publication of the Timber Bulletin
14.6.2	Selected problems of economics and statistics of forestry and forest products
14.6.3	Forest resource analysis
14.6.4	Transfer of economic and statistical methods and experience in the forest and forest products sector

PROGRAMME 15 - TRADE

Authority: Programme of work of the Committee on the Development of Trade, approved by the Committee at its thiry-fifth session (ECE/TRADE/157, paragraphs 93-94 and Annex).

Sub-programme 15.1: Analysis and review of recent and prospective trade trends, policies and problems

Programme elements

15.1.1 Review of recent and prospective trends, policies and problems affecting intraregional trade, including financing

15.1.2 Review of the interrelationships between economic growth, structural and technological change, and trade

15.1.3 Review of trade and economic co-operation agreements including a Register of such agreements

15.1.4 Study on the possibilities of creating a multilateral system of notification of laws and regulations concerning foreign trade and changes therein (MUNOSYST)

Sub-programme 15.2: Identification of all kinds of obstacles to the development of trade among ECE member countries, especially in east-west trade and endeavours to reduce or progressively eliminate them giving due attention to measures for the promotion of trade and diversification of its structure

Programme elements

15.2.1 Maintenance of an up-to-date Inventory of all kinds of obstacles to the development of trade

15.2.2 Identification of all kinds of obstacles to the development of trade and examination of the question in which way steps can be taken within ECE for reduction or progressive elimination of those obstacles

15.2.3 Preparation of proposals and recommendations on measures for the promotion of trade and the diversification of its structure

15.2.4 Promotion, collection and dissemination of economic, commercial and relevant administrative information

Sub-programme 15.3: The development of market information, marketing and financing techniques and improved business contacts

Programme elements

15.3.1 International co-operation in the field of trade promotion, including marketing and business contacts

15.3.2 Publication and dissemination of information to help businessmen in commercial contacts

15.3.3 East-west business opportunities and trade prospects

Sub-programme 15.4: Promotion of trade through industrial co-operation

Programme elements

15.4.1 Review of recent and prospective trends and policies affecting industrial co-operation

15.4.2 Consideration of means for creating favourable conditions for industrial co-operation

15.4.3 Collection and dissemination of information relevant to the promotion of trade through industrial co-operation, and consideration of means of improving the provision of such information

Sub-programme 15.5: International trade procedures, contract practices, trade aspects of regulatory and standardizing activities and commercial arbitration

Programme elements

15.5.1 Facilitation of international trade procedures including documentation, trade data elements and automatic data interchange

15.5.2 Preparation and revision of Guides and General Conditions relating to contracts for international commercial transactions

15.5.3 Trade aspects of regulatory and standardizing activities

15.5.4 Trade aspects of certification and testing

15.5.5 International commercial arbitration

Sub-programme 15.6: Trade problems of the member countries of the ECE which are developing from the economic point of view

Programme elements

15.6.1 Review of intraregional trade taking into account the interests of the above-mentioned member countries

15.6.2 Trade problems specific to these member countries and consideration of action in respect of identified problems

15.6.3 Measures to improve trade promotion efforts of these member countries

PROGRAMME 16 - WATER PROBLEMS

[to be issued in E/ECE/1147/Add.1]

ANNEX II

PROGRAMME 01. - POLICY AND CO-ORDINATION OF THE WORK OF THE COMMISSION AS A WHOLE

SUB-PROGRAMME 01.1: ACTIVITIES OF THE COMMISSION AS A WHOLE AND PROGRAMME OF WORK AND PRIORITIES

01.1.1 Review and guidance of the activities of the Commission as a whole: evaluation, co-ordination and formulation of the programme of work

Description: At its annual sessions the Commission will consider its work as a whole; review and evaluate its own activity as well as that of its subsidiary bodies; guide the policy orientation, co-ordination and planning of the work carried out by the subsidiary bodies under its auspices; and formulate and approve its programme of work.

Work accomplished and to be undertaken: The Commission performs this function with the assistance of its Sessional Committee as appropriate, by considering at its annual sessions the reports of its subsidiary bodies on their work and the Executive Secretary's reports on the implementation of its relevant resolutions and decisions. The Commission considers and approves annually its programme of work for the following year and endorses in principle, subject to review at the following session, its long-term programme of work covering the next five years. The policy guidance given by the Commission, including measures for co-ordination, concentration and integration of all activities carried out under the Commission's auspices, is embodied in its resolutions and other decisions to be implemented, as appropriate, by member Governments, by the Commission's subsidiary bodies and by its secretariat.

Duration: Continuing.

01.1.2 The work and future activities of the Commission

Description: [To be completed as may be necessary]

01.1.3. Concentration and integration of the programme of work of the Commission

Description: At its annual sessions the Commission will examine its programmes of work with a view to their concentration and integration, and will decide on which aspect of the programmes of work will be considered in greater detail at the following session.

Work to be undertaken: [To be completed as may be necessary]

Duration: Continuing.

01.1.4 Economic co-operation in the Mediterranean in the light of the Final Act of the CSCE

Description: The Commission and its Principal Subsidiary Bodies pay particular attention to projects and activities of interest to the Mediterranean countries of the ECE region, bearing in mind the relevant

sections of the report of the Valletta Meeting of Experts and the Venice Seminar on Economic, Scientific and Cultural Co-operation in the Mediterranean within the framework of the results of the Valetta Meeting of Experts, and co-operate with other competent international organizations on subjects of common interest to the Mediterranean countries.

Work accomplished: The Executive Secretary co-operates with the secretariats of the Economic Commission for Western Asia and the Economic Commission for Africa and other relevant United Nations bodies and pursues contacts with all Mediterranean countries not members of the Commission, on subjects within the competence of the ECE of common interest to the Mediterranean countries; the Commission's subsidiary bodies identify areas of interest, particularly in the field of transport, for economic co-operation in the Mediterranean within the framework of over-all ECE activities and the Commission's programme of work.

Work to be undertaken: [To be completed as may be necessary]

Duration: Continuing

01.1.5. Management training for administrations and enterprises

Description: In paragraph 10 of its decision A (40) the Commission supported the proposal on management training for administration and enterprises in Annex A of E/ECE/1070, taking into account the work undertaken by the ILO.

Work accomplished: In the light of the decisions taken by the preparatory meeting held in November 1985, and of the provisions of decision A (41), preparations have continued for the Symposium on Management Training Programmes and Methods: Implications of New Technologies, to be held from 17 to 19 November 1987, in co-operation with the International Labour Organization.

Work to be undertaken: A meeting of rapporteurs has been scheduled for June 1987 at which the programme of the Symposium will be finalized.

Duration: 2 years (1985-1987)

SUB-PROGRAMME 01.2: ECONOMIC DEVELOPMENTS, PROBLEMS AND PROSPECTS IN THE ECE REGION

01.2.1. Review of economic developments, problems and prospects in the ECE region

Description: At its annual sessions the Commission will review economic developments, problems and prospects in the ECE region.

Work accomplished and to be undertaken: The annual economic survey, economic bulletin and other special studies and statistical bulletins prepared and published by the secretariat are made available to the Commission for this annual review.

Duration: Continuing

01.2.2. Population

Description: In accordance with the provisions of decision G (40), the Executive Secretary carries out work in the field of population, within existing resources, and maintains collaboration with the United Nations Fund for Population Activities (UNFPA) for the implementation of the relevant recommendations of the regional Meeting on Population and the International Conference on Population, 1984. He also collaborates with UNFPA in convening periodically, but not more than every two years, a regional meeting of experts on population for consultations amongst Governments and for the dissemination and exchange of information on population problems and policies in the ECE region.

Work accomplished: Collaboration with UNFPA has been maintained through two projects dealing, respectively, with economic and social implications of aging, and with population, development and migration in southern Europe, for which funding is provided by UNFPA. A Regional Meeting on Population and Development has been convened to take place in Budapest (Hungary) on 24-27 February 1987.

Work to be undertaken: [To be completed as may be necessary]

Duration: Continuing.

SUB-PROGRAMME 01.3: RESOLUTIONS BEARING ON THE WORK OF THE COMMISSION ADOPTED BY THE ECONOMIC AND SOCIAL COUNCIL AND THE GENERAL ASSEMBLY

01.3.1 Review and follow-up of resolutions adopted by the Economic and Social Council and the General Assembly bearing on the work of the Commission

Description: At its annual sessions, the Commission will review the resolutions and decisions of the Economic and Social Council and the General Assembly which have a bearing on its work and will decide on the action to be taken by it in the light of the provisions of those resolutions and decisions.

Work accomplished and to be undertaken: The Commission undertakes this review on the basis of the Executive Secretary's note in which he brings to the Commission's attention the resolutions and decisions bearing on the work of the Commission which were adopted by the Economic and Social Council and by the General Assembly during the period since the previous session of the Commission, and the relevant work under way.

Duration: Continuing

01.3.2 The Commission's contribution to the follow-up of the 1985 World Conference to Review and Appraise the Achievements of the United Nations Decade for Women

Description: In accordance with decision J(40), and taking into consideration the results of the 1985 World Conference to Review and Appraise the Achievements of the United Nations Decade for Women, the Executive Secretary

will continue to assess developments with respect to the economic role of women in the ECE region in conjunction with other research activities of the secretariat. In its resolution 40/105, the General Assembly invited the executive secretaries of the five regional commissions to propose to their governing bodies measures for reassessing all individual work programmes in order to incorporate women's concerns at all levels in their overall work programmes for the biennium 1988-1989, taking into account the roles and responsibilities of the regional commissions in developing and implementing the system-wide, medium-term plan for women and development and the Nairobi Forward-looking Strategies for the Advancement of Women.

Work accomplished: By its decision G (41) the Commission requested the Executive Secretary to submit to its forty-second session proposals to incorporate activities which focus on the economic role of women in the overall programme of the Commission for the biennium 1988-1989, taking into account the comments and recommendations of the Principal Subsidiary Bodies. The Executive Secretary's report is contained in E/ECE/1142.

Work to be undertaken: [To be completed as may be necessary]

Duration: [To be completed as may be necessary]

SUB-PROGRAMME 01.4: CO-OPERATION WITH OTHER INTERNATIONAL ORGANIZATIONS

01.4.1. Review of the Commission's co-operation with other United Nations bodies

Description: At its annual sessions the Commission will review its activities in support of and its contribution to other United Nations programmes, especially those of UNCTAD, UNDP, UNFPA and UNEP, as well as of the other regional commissions. It will also consider matters relating to its co-operation with other United Nations bodies including the specialized agencies such as FAO, UNIDO, ILO, UNESCO and WHO as well as IAEA. Special attention will be paid to problems of the member countries of the ECE which are developing from the economic point of view as part of the Commission's contribution to the global programmes and objectives of the United Nations aiming at economic development.

Work accomplished and to be undertaken: The Commission carries out this review annually on the basis of the Executive Secretary's report on the participation of such organizations and programmes in the Commission's work; on the Commission's own contribution to the programmes of these organizations; and on the secretariat's co-operation with the secretariats of these organizations, including the secretariats of the other regional commissions.

Duration: Continuing

01.4.2. Review of the Commission's co-operation with other international organizations

Description: At its annual sessions the Commission will review its activities related to co-operation with other intergovernmental organizations such as the

Council for Mutual Economic Assistance and the European Economic Community, and with international non-governmental organizations participating in the work of the Commission and its subsidiary bodies.

Work accomplished and to be undertaken: The Commission undertakes this review annually on the basis of the Executive Secretary's report on the relevant activities arising out of the participation of such organizations and their secretariats in, and the contribution they make to, the work of the Commission and its subsidiary bodies.

Duration: Continuing

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PROGRAMME OF WORK FOR 1987-1991

ADDENDUM

ANNEX I

DRAFT PROGRAMME OF WORK FOR 1987-1991

Note by the Executive Secretary

This addendum contains the programmes of work in the following programme categories as approved by the competent subsidiary bodies:

- 01 (a) - Engineering industries and automation
- 02 - Agriculture
- 05 - Environment
- 06 - Electric power
- 07 - Gas
- 09 - Inland transport
- 11 - Economic plans, programmes and perspectives
- 16 - Water problems

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PROGRAMME 01(a) - ENGINEERING INDUSTRIES AND AUTOMATION

Authority: Programme of work of the Working Party on Engineering Industries and Automation, approved by the Working Party at its seventh session (ECE/ENG.AUT/28, paragraphs 47-51 and Annex I)

Sub-programme 01(a).1: Medium- and long-term trends and prospects in engineering industries and automation

Programme elements

01(a).1.1 Medium-and long-term assessment of engineering industries within national, regional and global economies

01(a).1.2 Medium- and long-term impact of automation on the economy and its individual sectors

Sub-programme 01(a).2: Current developments and prospects in the engineering industries and automation, including appropriate aspects of international trade in this sector

Programme elements

01(a).2.1 Current developments and prospects in the engineering industries and automation, including appropriate aspects of international trade in this sector

Sub-programme 01(a).3: Selected issues in the engineering industries and in automation

Programme elements

01(a).3.1 Technical achievements in telecommunication equipment and implications for industry

01(a).3.2 Development and technological trends in electrical and electronics industries and their industrial applications

01(a).3.3 Software for industrial automation

01(a).3.4 Digital image processing (DIP) in health care

01(a).3.5 Automation means in preventive medicine '87

01(a).3.6 Developments in robotics and flexible manufacturing systems and trends towards computer-integrated manufacturing

01(a).3.7 Trends and prospects in the shipbuilding industry and the production of port and marine equipment

01(a).3.8 New materials and their application in engineering industries

01(a).3.9 Food-processing machinery including packaging techniques

01(a).3.10 Management aspects in the organization, planning, implementation and operation of new technologies

Sub-programme 01(a).4: Environmental and resource-saving problems

01(a).4.1 Low-waste processes and automated equipment for the production of precision implements for engineering industries

Sub-programme 01(a).5: Statistics in engineering industries and automation

Programme elements

01(a).5.1 Publication of the Bulletin of Statistics on World Trade in Engineering Products

01(a).5.2 Development of internationally comparable statistics

PROGRAMME 02 - AGRICULTURE

Authority: Programme of work of the Committee on Agricultural Problems, approved by the Committee at its thirty-eighth session (ECE/AGRI/92, paragraphs 58-64 and Annex I)

Sub-programme 02.1: Medium- and long-term trends and prospects in agriculture

Programme elements

02.1.1 Periodic review of selected long-term developments in agriculture

02.1.2 Long-term prospects for agriculture in southern Europe including island countries

Sub-programme 02.2: Current developments and short-term prospects in agriculture, including international trade

02.2.1 Review of current developments in agriculture and agricultural trade

02.2.2 Review of the market situation for selected commodities

02.2.3 Commodity reports of special interest to the member countries which are developing from the economic point of view

02.2.4 Standardization in the food and agriculture sector

Sub-programme 02.3: Economic and technological issues in agriculture

Programme elements

02.3.1 Agrarian structure and farm rationalization

02.3.2 Agricultural mechanization

02.3.3 Land use, soil fertility, water and crops

02.3.4 Animal husbandry and feedingstuffs

Sub-programme 02.4: Marketing and processing issues of agricultural produce and their influence on agriculture

Programme elements

02.4.1 Marketing of agricultural products

02.4.2 Processing of agricultural products

Sub-programme 02.5: Agriculture and environment

Programme elements

02.5.1 Pollution problems in agriculture

02.5.2 Environmental aspects of agricultural mechanization

Sub-programme 02.6: Food and agricultural statistics

Programme element

02.6.1 Harmonization of food and agricultural statistics

PROGRAMME 05 - ENVIRONMENT

Authority: Programme of work of the Senior Advisers to ECE Governments on Environmental Problems, approved by the Senior Advisers at their fifteenth session (ECE/ENV/52, paragraphs 71-80 and Annex I)

Sub-programme 05.1: Policy and management issues

Programme elements

- 05.1.1 Long-term strategy for environmental protection and rational use of natural resources in member countries
- 05.1.2 Current environmental trends and policies in member countries
- 05.1.3 Contribution to the Overall Economic Perspective to the Year 2000

Sub-programme 05.2: Environmental impact assessment

Programme elements

- 05.2.1 Frameworks and methodology of environmental impact assessment
- 05.2.2 The use of environmental impact assessment in connection with transboundary issues
- 05.2.3 Approaches to post-project analysis
- 05.2.4 Hazard analysis in environmental impact assessment
- 05.2.5 Promotion of environmental impact assessment
- 05.2.6 Criteria for determining environmental significance of projects
- 05.2.7 Environmental impact assessment for sectoral activities

Sub-programme 05.3: Air pollution

Programme elements

- 05.3.1 Information on activities of the Executive Body for the Convention on Long-range Transboundary Air Pollution
- 05.3.2 Selected issues of air pollution

Sub-programme 05.4: Low- and non-waste technology and re-utilization and recycling of wastes

Programme elements

- 05.4.1 Preparation of a Compendium on low- and non-waste technology
- 05.4.2 Cost-effective evaluation of energy- and resource-saving technologies
- 05.4.3 Recovery, recycling and re-utilization of industrial wastes
- 05.4.4 Seminar on Implications of Low-waste Technology
- 05.4.5 Treatment and final storage of hazardous wastes
- 05.4.6 Application of biotechnology in the treatment of industrial wastes
- 05.4.7 Glossary of terms in the field of low- and non-waste technology

Sub-programme 05.5: Resource issues

Programme elements

- 05.5.1 Protection of flora, fauna and their habitats within the ECE region

PROGRAMME 06 - ELECTRIC POWER

Authority: Programme of work of the Committee on Electric Power, approved by the Committee at its forty-fifth session (ECE/EP/74, paragraphs 74-76 and Annex I)

Sub-programme 06.1: Medium- and long-term prospects for electric power

Programme elements

06.1.1 Electric power situation, prospects and policies in the ECE region

Sub-programme 06.2: Electric power generation

Programme elements

06.2.1 Nuclear power stations
06.2.2 Fossil fuel power stations
06.2.3 Hydroelectric schemes
06.2.5 Combined production of electric power and heat

Sub-programme 06.3: Problems of planning and operating large power systems

Programme elements

06.3.1 International interconnections
06.3.3 Maps of high-voltage electric power networks
06.3.4 Electric power systems planning and operation
06.3.5 Load curves and load management

Sub-programme 06.4: Rational use of electricity, and electricity distribution outside the major urban areas

Programme elements

06.4.1 Electricity distribution, equipment and networks outside the major urban areas
06.4.2 Rational use of electricity, equipment and techniques

Sub-programme 06.5: Electric power and the environment

Programme elements

06.5.1 Impact on the environment of electric power stations
06.5.3 Impact on the environment of large cooling towers
06.5.4 Methods of purifying waste water from thermal power stations
06.5.5 Implications of climatic changes induced by carbon dioxide (CO_2) for electricity production using nuclear and fossil-fuel-fired plants

Sub-programme 06.6: Electric power statistics and information

Programme elements

06.6.1 Publication of the Annual Bulletin of Electric Energy Statistics for Europe
06.6.2 Selected statistical issues
06.6.3 Exchange of information on international standardization
06.6.4 Co-ordination of glossaries on electric power

PROGRAMME 07 - GAS

Authority: Programme of work of the Committee on Gas, approved by the Committee at its thirty-third session (ECE/GAS/89, paragraphs 51-52 and Annex II)

Sub-programme 07.1: Medium and long-term prospects

Programme elements

- 07.1.1 Future role of gas in meeting energy requirements
- 07.1.2 Long-term development of the LPG industry

Sub-programme 07.2: Current developments in gas, including international trade

Programme elements

- 07.2.1 Recent developments in gas availabilities and consumption
- 07.2.2 Intraregional trade in gas
- 07.2.3 Interregional trade in gas
- 07.2.4 Investments in the gas and LPG industries
- 07.2.5 Environmental aspects of the gas industry
- 07.2.6 Co-operation in the field of gas research

Sub-programme 07.3: Gas resources

Programme elements

- 07.3.1 Geological and geophysical methods of prospecting for natural gas
- 07.3.2 Exploitation of natural gas, stimulation and enhanced recovery techniques
- 07.3.3 Assessment of natural gas resources
- 07.3.4 Map of natural gas fields in Europe
- 07.3.6 Offshore exploration and production

Sub-programme 07.4: Gas transport and storage

Programme elements

- 07.4.1 Construction, management and maintenance of gas transport systems
- 07.4.2 Offshore technology and sea pipelines
- 07.4.4 Development of underground gas storage facilities
- 07.4.5 Large-scale storage of LPG
- 07.4.6 Methods of meeting seasonal variations in demand for gas

Sub-programme 07.5: Gas use and distribution

Programme elements

- 07.5.1 Use of gas in various consumption sectors
- 07.3.2 Gas saving and rational use
- 07.5.3 Use of gas heat pumps
- 07.5.4 Efficiency of gas-utilizing appliances and equipment
- 07.5.5 Compatibility of natural gases of different characteristics, including natural gas mixed with a hydrogen-containing gas
- 07.5.6 Use of gases as motor-vehicle fuel
- 07.5.7 Distribution pipes and equipment
- 07.5.8 Gasification of solid fuels and waste - production and use of substitute natural gas
- 07.5.9 Use of computers in the gas industry

Sub-programme 07.6: Gas statistics and information

Programme elements

- 07.6.1 Publication of the Annual Bulletin of Gas Statistics
- 07.6.2 Statistics on selected gas issues

PROGRAMME 09 - INLAND TRANSPORT

Authority: Programme of work of the Inland Transport Committee, approved by the Committee at its forty-eighth session (ECE/TRANS/68, paragraphs 230-237 and Add.1)

Sub-programme 09.1: Transport perspectives

Programme elements

- 09.1.1 Review of general trends with regard to transport development and transport policy
- 09.1.2 Analysis of specific transport economic issues
- 09.1.3 Development of transport in the Mediterranean Region

Sub-programme 09.2: Transport infrastructure

Programme elements

- 09.2.1 Road infrastructure
- 09.2.2 Rail transport infrastructure
- 09.2.3 Inland waterway infrastructure
- 09.2.4 Linking of the European transport network to that of other regions
- 09.2.5 Special project: Trans-European North-South Motorway (TEM)

Sub-programme 09.3: Transport vehicles and vessels

Programme elements

- 09.3.1 Harmonization and improvement of regulations and recommendations for road vehicles
- 09.3.2 Arrangements for the elimination of technical barriers to international trade of motor vehicles and their equipment and parts
- 09.3.3 Standardization of railway rolling stock
- 09.3.4 Harmonization and improvement of standards for inland navigation vessels

Sub-programme 09.4: Transport operations and facilitation

Programme elements

- 09.4.1 Harmonization of requirements concerning international road transport and facilitation of its operations
- 09.4.2 Harmonization of requirements concerning international railway transport and facilitation of its operations
- 09.4.3 Harmonization of requirements concerning international inland waterway transport and facilitation of its operations
- 09.4.4 Harmonization of requirements concerning more than one mode of transport
- 09.4.5 Promotion of combined and multimodal transport
- 09.4.6 Harmonization of regulations and standards relating to the international transport of perishable foodstuffs and facilitation of its operations
- 09.4.7 Elaboration of legal provisions applied to traffic on inland waterways

Sub-programme 09.5: Transport safety

Programme elements

09.5.1 Road transport safety
09.5.2 Rail transport safety
09.5.3 Inland water transport safety
09.5.4 Safety requirements for the construction, maintenance and handling of containers and piggyback transport equipment

Sub-programme 09.6: Transport of dangerous goods

Programme elements

09.6.1 Participation in the activities concerning the establishment and up-dating of general rules for the transport of dangerous goods within the framework of the Economic and Social Council's Committee of Experts
09.6.2 Regulations on the transport of dangerous goods by road, rail, inland waterways and combined transport

Sub-programme 09.7: Transport aspects of energy saving and environmental protection

Programme elements

09.7.1 Promotion of economy and efficiency in transport
09.7.2 Impact of transport infrastructure and operations on the environment including pollution and noise

Sub-programme 09.8: Transport statistics and information

Programme elements

09.8.1 Development of internationally comparable and agreed standards including methods of collection and definitions, concerning inland transport and road traffic accident statistics
09.8.2 Publication of the Annual Bulletin of Transport Statistics for Europe
09.8.3 Publication of Statistics of Road Traffic Accidents in Europe
09.8.4 Publication of the results of the road traffic censuses
09.8.5 Periodical circulation of selected transport information
09.8.6 Harmonization of transport statistics in Europe

Sub-programme 09.9: Urban and suburban transport

Sub-programme 09.10: Facilitation of movement and transport of disabled persons

Programme elements

09.10.1 Road transport aspects
09.10.2 Rail transport aspects
09.10.3 Inland water transport aspects

PROGRAMME 11 - ECONOMIC PLANS, PROGRAMMES AND PERSPECTIVES

Authority: Programme of work of the Senior Economic Advisers to ECE Governments, approved by the Senior Advisers at their twenty-third session (ECE/EC.AD/29, paragraphs 52-54 and Annex II)

Sub-programme 11.1: Exchange of information in medium- and long-term economic development

Programme elements

11.1.1 Exchange of information on the medium- and long-term development of national economies

11.1.2 Exchange of information on medium- and long-term plans, programmes and projections

Sub-programme 11.2: Long-term projections and perspectives

Programme elements

11.2.1 Overall Economic Perspective to the Year 2000

11.2.2 Follow-up activities in long-term projections and perspectives

Sub-programme 11.3: Selected medium- and long-term economic issues

Programme elements

11.3.1 Trends and factors in the development of personal and collective services and their impact on economic growth

11.3.2 Structural changes in employment, labour productivity and working patterns and their impact on economic growth

11.3.3 International trade and structural changes - interregional and intraregional trends

Sub-programme 11.4: Planning, programming and projections

Programme elements

11.4.1 New approaches in planning, programming and projections and their implementation

11.4.2 Models and systems of models.

PROGRAMME 16 - WATER PROBLEMS

Authority: Programme of work of the Committee on Water Problems, approved by the Committee at its eighteenth session (ECE/WATER/47, paragraphs 45-51 and Annex III).

Sub-programme 16.1: Over-all management and planning of water resources, including water statistics

Programme elements

16.1.1	Current trends and policies and future prospects regarding the use of water resources and water pollution control
16.1.2	Ground-water management
16.1.3	Co-operation in the field of transboundary flood management
16.1.7	Dam Safety
16.1.8	Ecosystems approach in water management

Sub-programme 16.2: Rational use of water

Programme elements

16.2.1	Implementation of the ECE Declaration of Policy on the Rational Use of Water
16.2.2	Water and agriculture
16.2.5	Automated data processing applied to water management
16.2.6	Optimal water management of small rivers

Sub-programme 16.3: Water pollution control, including transboundary pollution

Programme elements

16.3.1	Implementation of the ECE Declaration of Policy on Prevention and Control of Water Pollution, including Transboundary Pollution
16.3.2	Treatment of domestic sewage and industrial waste water
16.3.3	Monitoring and evaluation of water pollution
16.3.4	Co-operation in the field of transboundary waters